

**DELPHI**

# *Roady<sup>2</sup>* Personal Audio System User Guide

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For Use With Roady2™ Satellite Radio Receiver

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*Roady<sup>2</sup>*



**Warning:** This manual contains important safety and operating information. Please read and follow the instructions in this manual. Failure to do so could result in personal injury, death, and/or damage to your Roady 2™ Personal Audio System, your home, and/or to your vehicle.

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference,  
and
2. This device must accept any interference received,  
including interference that may cause undesired  
operation.

**IMPORTANT:** The FCC and FAA have not certified the Delphi XM® Roady2™ Personal Audio System for use in any aircraft (neither portable nor permanent installation). Therefore, Delphi cannot support this type of application or installation.

# Welcome

Thank you for purchasing a Delphi Rody2 Personal Audio System. The Delphi Rody2 Personal Audio System allows the Rody2 Satellite Radio Receiver to become a completely portable and personal satellite radio system.

With the Rody2 Personal Audio System, you have even more ways to access over 130 XM Satellite Radio channels of music, news, and information from coast to coast.

Your Rody2 Personal Audio System must be used only with the enclosed connecting devices to ensure maximum performance and safety.

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**XM subscription required for reception. Not available in Alaska or Hawaii. Satellite radio reception may vary or could potentially be degraded by satellite signal obstruction.**

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**Caution:** Do not modify or alter wires or connections in any way. Shortening wires or connections may prevent proper functioning of the protection circuit. Doing so may damage your receiver and will void your warranty.

**Caution:** This product is not water-resistant; do not expose to excessive humidity or rain.

**Caution:** Do not expose to direct sunlight or store in dusty areas.



**Warning:** When using the Rody2 Personal Audio System, follow the proper safety procedures in your Rody2 *User Guide*. Not doing so could result in personal injury, death, and/or damage to your Personal Audio System, other accessories, and/or to your vehicle or other property. To obtain a copy of the Rody2 *User Guide*, go to [www.shopdelphi.com](http://www.shopdelphi.com).



## About the Rody2 Personal Audio System

The Rody2 Personal Audio System is the latest accessory to accompany the Rody2 Delphi XM Satellite Radio Receiver. The Rody2 Personal Audio System allows Rody2 to become a completely portable, hand-held satellite radio system. You can listen to either XM or FM stations. The system includes a rechargeable and replaceable built-in battery, a custom-designed headset with a built-in XM antenna, and an AC power adaptor.

**Note:** The system will not work with the original Rody™ Satellite Radio Receiver.

## About Rody2

Rody2 is the latest in the acclaimed line of portable devices from Delphi and XM Satellite Radio and represents the best in audio technology. The smallest and lightest satellite radio receiver currently available, Rody2 is always ready to go with you. Just plug it in and go!

## About Delphi

Delphi is a worldwide leader in mobile electronics, vehicle components, and audio technology. Delphi created the first in-dash car radio in 1936 and continues its strong tradition of innovation in the audio industry. Now Delphi technology has helped make satellite radio a reality, and Delphi continues to expand its in-vehicle and consumer electronics technologies. With its exciting line of satellite radio products, Delphi offers a broad portfolio of products to answer a wide variety of information and entertainment needs—in the vehicle, home, office, or virtually anywhere. Visit [www.shopdelphi.com](http://www.shopdelphi.com) for more information.

## About XM

One big idea can change everything. And XM Satellite Radio is one big idea: Radio to the Power of X<sup>®</sup>. America's most popular satellite radio service offers over 130 digital channels of sheer variety: music, sports, talk, comedy, drama, news, traffic and weather, kids programming, and more. All 68 XM music channels are 100 percent commercial-free, and XM's instant traffic and weather channels provide the most comprehensive, in-depth information on traffic incidents, delays, and road conditions available on radio. These services are available for a low monthly subscription, and additional devices may qualify for a reduced subscription fee through the XM Family Plan.

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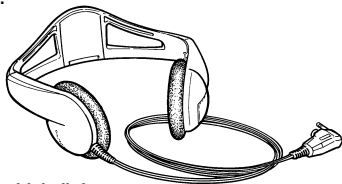
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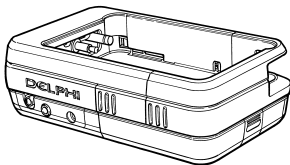


# Section 1: Components

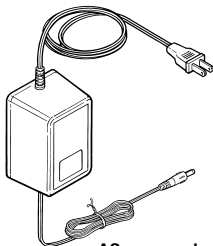
**Your Ready2 Personal Audio System contains the following components:**



**Headset with built-in  
XM antenna**



**Docking station**



**AC power adaptor**

## Section 2: Getting Started

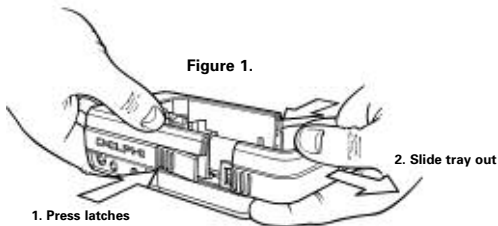
### Setup

To quickly begin enjoying your Roady2 Personal Audio System, follow the steps in this section and also refer to your Roady2 *User Guide* as noted. To obtain a copy of the Roady2 *User Guide*, go to [www.shopdelphi.com](http://www.shopdelphi.com).

#### Inserting Roady2:

1. Fully recharge and install the battery (see “Battery Operation and Charging” on page 12).
2. Push down the latches on both sides of the Roady2 docking station and, while holding the Roady2 docking station firmly using the grips provided, gently slide the tray outward (see figure 1).

**Note:** Do not use unnecessary force.



3. Place the Rody2 inside the Rody2 docking station (see figure 2).

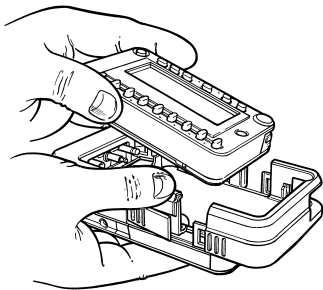


Figure 2.

4. Gently push both ends of the Rody2 docking station together so that both ends click back together. **Note:** The Rody2 will fit snugly inside. Do not use unnecessary force.

5. Plug in the headset as shown in figure 3.

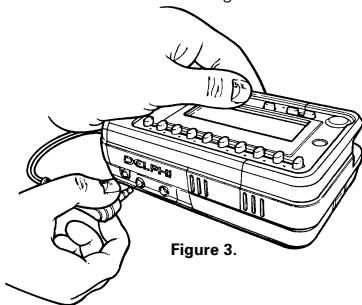
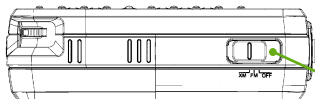


Figure 3.

6. Turn the Ready2 Personal Audio System on by sliding the mode switch to FM or XM as shown in figure 4. If the display is not on, see “Troubleshooting” on page 15. **Note:** The display on the Ready2 only appears if you are in XM mode.



Mode switch

Figure 4.

**Caution:** Take care not to accidentally bump the mode switch when the unit is off; accidentally turning it on could run down the battery.

7. Refer to your Roady2 *User Guide* and do the following:

- Turn on the Auto-On feature (see Menu, Auto-On)
- Set the Roady2 audio level setting at 9 (see Menu, Audio Level)
- Select a screen color of red for optimal battery performance (see Menu, Screen Color)

8. You are now ready to enjoy your Roady2 Personal Audio System. Refer to other sections for information on displays, features, and basic operations.

**Caution:** Connect only appropriate input devices to the Roady2 Personal Audio System. Connecting an incorrect input device may damage the system and/or the external electronic device. You cannot use the Roady2 power adaptor with your Roady2 Personal Audio System.

## Removing Roady2:

1. Push down the latches on both sides of the Roady2 docking station and, while holding the Roady2 docking station firmly, gently slide the tray outward as shown in figure 5. **Note:** Connectors are tight by design to help ensure optimal performance. When removing Roady2, press latches and slide tray firmly. Do not use unnecessary force.
2. Remove the Roady2.
3. Gently push both ends of the Roady2 docking station together so that both ends click back together.

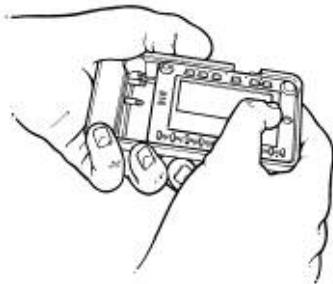


Figure 5.

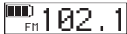

## Section 3: Displays and Features

### Display Overview

The Rody2 Personal Audio System display shows the mode (FM or XM), FM station, battery charge indicator, and volume. To view the XM channel, use your Rody2 display.



### Mode Display

There are three modes: FM radio, XM satellite radio, and OFF.

This mode...	Indicates...
	FM radio
	XM satellite radio

## Volume Display

When you change the volume, the volume display appears.

This display...	Indicates...
	Maximum volume
	Minimum volume

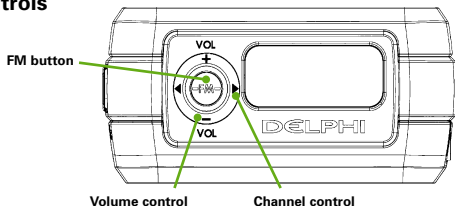
## Backlight

Any time you adjust the controls or change modes the blue LED backlight turns on for a short time so you can easily read the display information.

## Battery Indicator

See “Battery Operation and Charging” on page 12.

## Controls





## Headset

The unique headset has been specially designed for the Rody2 Personal Audio System to receive satellite radio signals and produce excellent sound quality. The headset contains a built-in antenna that has the same ability to receive satellite signals as the antenna that is included in the Rody2 package. There is a built-in volume control on the right side.

Like your Rody2 antenna, the headset must be in a line of sight with the satellite in order to function. Being underneath large trees or inside buildings can affect satellite radio reception.

**Caution:** Do not plug your headset directly into your Rody2. Doing so could damage your Rody2 and void your warranty.

## Battery Pack

The Rody2 Personal Audio System uses a Lithium Ion battery for excellent performance. The battery must be in place for all functions.

To recharge the battery, use the AC adaptor and plug it into the unit with the battery in place. The battery will fully charge in approximately two hours when the Rody2 Personal Audio System is turned off.

A fully charged battery will run up to four hours in XM mode and at least 12 hours in FM mode.

If you want your battery to last the longest, select a screen color of red on your Rody2. Refer to your Rody2 *User Guide* for more information. To obtain a copy of the *User Guide*, visit [www.shopdelphi.com](http://www.shopdelphi.com).

This product should not be operated if the air temperature is lower than 0°C (32°F) or higher than 40°C (104°F).

## AC Power Adaptor

The AC power adaptor allows you to recharge your Rody2 Personal Audio System while you are using it, or when it is off.

**Note:** Charging is faster when in the OFF position.

**Caution:** Only use the AC power adaptor that is provided with your Rody2 Personal Audio System. Do not use the DC power adaptor provided with your Rody2 Satellite Radio Receiver.

## Section 4: Basic Operations

### XM Tuning

To tune XM channels:

1. Switch to XM.

**Note:** If you are in a location where you cannot receive satellite signals, you can still use the FM radio.

2. Follow the XM channel selection procedure in the *Roady2 User Guide*.

To obtain a copy of the *Roady2 User Guide*, go to [www.shopdelphi.com](http://www.shopdelphi.com).

**Note:** The joystick is used to tune FM stations, not XM channels.

### FM Tuning

To tune FM stations:

1. Switch to FM.
2. Move the joystick left or right. A short tap and release will tune to the next station. A one-second hold and release will seek until an FM station is found. If you want to stop the seek, then just tap the joystick in any direction.

## Volume Control

You can change the volume in three different ways. While the preferred method is the Rody2 docking station joystick, you can also use the volume dial on the headset or the volume control on the Rody2 unit itself.

**Caution:** Before putting on the headset, always adjust the volume setting at the lowest level to avoid possible hearing damage.

## Battery Operation and Charging

Your Rody2 Personal Audio System comes with a partially charged Lithium Ion battery. Before you use your Rody2 Personal Audio System for the first time, it is recommended that you fully charge the battery.

You can use the Rody2 Personal Audio System when the battery is charging with the AC adaptor.

**Note:** Remove the battery if the Rody2 Personal Audio System is not used for more than 15 days. Even in the off position, a small amount of power is being drawn and your battery may need to be recharged if not removed.

### Installing the battery:

The battery attaches to the back of the Rody2 Personal Audio System.

1. Ensure that the side latches of the Rody2 Personal Audio System Rody2 docking station are in the closed position.
2. Place the bottom end of the battery into the prongs (so that the label is hidden from view).
3. Snap the top of the battery into place.

### Removing the battery:

The battery is removed from the back of the Rody2 Personal Audio System.

1. Turn off the Rody2 Personal Audio System by switching the mode to OFF.
2. Press the latch at the top of the battery.
3. Lift the battery out of the Rody2 Personal Audio System docking station.

### Charging the battery:

You can recharge the battery by using the AC adaptor as shown in figure 6.

**Note:** Turning the Rody2 Personal Audio System off will reduce charging time to approximately two hours.

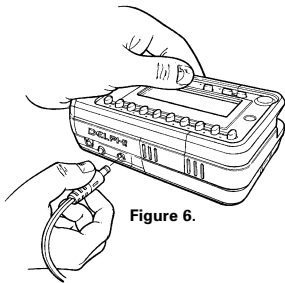









Figure 6.

You know the battery is charging when the battery indicators flash sequentially.

### Battery indicators:

The battery indicators (at the upper left part of the display) indicate the state of the battery:

This indicator...	Means the battery is...
	Fully charged. Charging is complete.
	100% charged.
	66% charged.
	33% charged.
	Empty. When the battery is nearly empty, the empty icon flashes and then the system turns off.
	Not charging and the AC adaptor is plugged in. See “Troubleshooting” on page 16.
	Charging.

## Section 5: Reference

### Taking Care of Your Rody2 Personal Audio System

#### Important:

- Use only a soft, dry cloth to clean the outside of your Rody2 Personal Audio System and any peripherals.
- Do not use any solvents, chemicals, or cleaning solutions containing alcohol, ammonia, or abrasives.
- Do not allow liquids to spill on the unit.
- Do not use sprays near your Rody2 Personal Audio System.
- It is best to keep your Rody2 Personal Audio System out of direct sunlight or other sources of extreme heat.
- Place your Rody2 Personal Audio System in a setting where air can circulate around the unit (e.g., do not store in a vehicle's glove box).

**Caution:** Refrain from using food or drinks near the Rody2 Personal Audio System. Spilling food or drinks on the unit could damage it.

## Troubleshooting

Use the following troubleshooting section and the one from your Rody2 *User Guide* as needed. To obtain a copy of the Rody2 *User Guide*, go to [www.shopdelphi.com](http://www.shopdelphi.com).

Problem	Solution
The setup procedure does not work.	<ul style="list-style-type: none"><li>• Ensure the Rody2 Personal Audio System is plugged in correctly.</li><li>• Check to see if you can receive FM signals. If so, then there is a problem with the XM receiver. Contact Delphi Product Technical Support (see page 17).</li></ul>
You cannot receive XM channels.	<ul style="list-style-type: none"><li>• Ensure you are in an open area with no obstructions such as large trees or buildings.</li></ul>
You cannot receive FM stations.	<ul style="list-style-type: none"><li>• Ensure headset is plugged in.</li><li>• Move to an area where a strong FM station exists.</li></ul>
Battery is not charging properly.	<ul style="list-style-type: none"><li>• Ensure the battery is installed correctly and the AC adaptor is plugged in.</li><li>• Use a new battery.</li></ul>
The seek function does not stop.	<ul style="list-style-type: none"><li>• Ensure headset is plugged in.</li></ul>



## Contacting Product Technical Support

For additional information or assistance with your Rody2 Personal Audio System, contact Delphi Technical support at 1.877.GO DELPHI (1.877.463.3574) Monday—Friday, 8:00 a.m.—8 p.m. Eastern Time.

Technical Support is also available at [www.delphi.com](http://www.delphi.com).

## Technical Information

- Overall dimensions of Rody2 docking station: 5.03 in. long x 2.99 in. wide x 1.42 in. thick (128 mm x 71 mm x 36 mm)
- Total unit (Rody2 docking station and battery): 10.58 oz. (300 grams)
- Docking station unit (w/o battery): 3.55 oz. (95 grams)
- Battery: 3.70 oz. (105 grams)
- Rody2: 3.53 oz. (100 grams)
- AC adaptor: 19.58 oz. (555 grams)
- Integrated headset (with antenna): 4.06 oz. (115 grams)

## Accessories

For a list of other accessories, visit [www.shopdelphi.com](http://www.shopdelphi.com).

## Section 6: Warranty

### Portable XM Satellite Radio Accessories Limited Consumer Warranty

Delphi Product and Service Solutions ("Delphi") warrants all Portable XM Satellite Radio Accessory Products sold by Delphi ("Products") to be free of defects in material and workmanship, subject to the following conditions.

The duration of Delphi's warranty with respect to Delphi Portable XM Satellite Radio Accessory Products is limited to one (1) year from the date of sale to the original consumer purchaser. The duration of Delphi's warranty with respect to the battery is limited to thirty (30) days from the date of sale to the original consumer purchaser.

**No other express warranties are made with respect to any Product. All implied warranties, including warranties of merchantability and fitness for a particular purpose, are limited to the warranty period set forth above. This warranty is not transferable and applies only to the original consumer purchaser of the Product.**

Delphi will, as its sole obligation under this warranty, replace or repair, at its option, any Product that does not conform to this warranty. Products may be repaired or replaced with new or with refurbished items. This limited warranty does not cover defects in appearance, cosmetic, or decorative items, including any non-operative parts. Under no circumstances will Delphi be liable for any incidental or consequential damages under this warranty or any implied warranties. These remedies are the customer's exclusive remedies for breach of warranty. This limited warranty only extends to customers who purchase the Products in the United States.

Delphi will not be responsible for damage resulting from any (i) deviation from Delphi's operating instructions as printed in Delphi's catalog or on any packaging, labels, or other literature provided with a Product, (ii) installation of a Product in a manner which is inconsistent with Delphi's written instructions, (iii) alteration or modification of a Product, (iv) misuse, (v) neglect, (vi) abuse, (vii) accident, (viii) normal wear and tear, (ix) commercial use, (x) improper storage, (xi) environmental conditions, including excessive temperature or humidity, (xii) service by anyone other than a Delphi authorized repair facility, (xiii) other improper application, installation, or operation of the Product, or (xiv) defects or malfunctions of which Delphi is not advised within ten (10) days of the expiration of the limited warranty period.

## How You (the Customer) Can Get Service

To obtain warranty service, you must return the defective Product with the original receipt to the original place of purchase. If further clarification or additional information is required from Delphi, you may call Delphi at: 1.877.GO DELPHI (1.877.463.3574).

**If warranty service is needed at anytime during the warranty period, the purchaser will be required to furnish a sales receipt/proof of purchase indicating the date of purchase, amount paid, and place of purchase. Customers who fail to provide such proof of purchase will be charged for the repair/replacement of any Product.**

## How State Law Relates to the Warranty

Some states do not allow limitations on how long implied warranties last, or the exclusion or the limitation of incidental or consequential damages. So the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights. You may also have other rights that may vary from state to state.

**NO PERSON IS AUTHORIZED BY DELPHI TO MODIFY OR ADD TO THIS LIMITED WARRANTY.**

# DELPHI

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